PATENT Case Doc 36856.457 Date: April

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BOX PATENT APPLICATION ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Tetsuo TAKESHIMA

For: A PIEZOELECTRIC TYPE ELECTRIC ACOUSTIC CONVERTER

☐ Applicant(s) claim(s) benefit under 35 U.S.C. § 119(e) of United States provisional application Nofiled _
Enclosed are: 18 Pages of Specification
6 Sheet(s) of drawings (☐ formal ☒ informal) ☒ Declaration and Power of Attorney ☐ Will follow. ☒ Form DTO 4505

Form PTO-1595 and an Assignment of the invention to Murata Manufacturing Co., Ltd. of 26-10 Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, JAPAN ☐ Will follow

A certified copy of Japanese Patent Appln. No. 2000-117340, filed on April 19, 2000, from which priority is claimed in the subject case pursuant to Rule 55b and 35 U.S.C. 119.

Will follow

A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.

Information Disclosure Statement, Form PTO 1449, and 1 cited reference(s).

Change of Correspondence Address

Preliminary Amendment

General authorization/request to Petition for Extensions of Time

× Return Postcard

FOR:	NO. FILED		NO. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE		OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY
TOTAL CLAIMS INDEP CLAIMSMULTIPLE DEP CLAIMS PRESENTED	8 1	-20= -3=	-0- -0-	X 9 X 40 X+ 130 TOTAL =	\$355.00 \$ \$ \$	OR OR OR OR	X 18 X 80 + 260 TOTAL:	FEE \$710.00 \$-0- \$-0- \$-0- \$710.00

☐ Please charge my Deposit Account No. 50-1353 the amount of \$_ A duplicate copy of this sheet is enclosed. ☐ Check in the amount of \$_____ to cover the filing fee is enclosed.

☑ Please charge my Credit Card the amount of \$710.00. Please see the enclosed Credit Card Payment Form (PTO-2038)

☑ Credit Card Payment Form for \$40.00 covering the Assignment Recordation Fee is enclosed.

图 The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1353. A duplicate copy of this sheet is enclosed. ☑ Any additional filing fees required under 37 CFR 1.16.

☑ Any patent application processing fees under 37 CFR 1.17.

☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-1353. A duplicate copy of this sheet is enclosed.

 $\hfill\Box$ Any patent application processing fees under 37 CFR 1.17.

☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

☐ Any filling fees under CFR 1.16 for presentation or extra claims.

Respectfully submitted,

Joseph R. Keating Registration No. 37,368

KEATING & BENNETT LLP 10400 Eaton Place, Suite 312 Fairfax, VA 22030 Telephone: (703) 385-5200 Facsimile: (703) 385-5080



Docket No:36856.457

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re application of: Tetsuo TAKESHIMA

For: A PIEZOELECTRIC TYPE ELECTRIC ACOUSTIC CONVERTER

CERTIFICATE OF MAILING

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

"EXPRESS MAIL" Mailing Label No.: EL631546217US

Date of Deposit: April 13, 2001

I hereby certify that an application for patent, including:

One-page cover sheet; 18 pages of Specification (which includes 8 claims and a one-page Abstract); 6 Sheets of informal Drawings; an executed Combined Declaration and Power of Attorney; a General Authorization/Request to Petition for Extensions of Time; a Credit Card Payment Form (PTO-2038) authorizing a charge to my credit card in the amount of \$710.00 to cover the filing fee; an executed Assignment document and Form PTO 1595, along with a Credit Card Payment Form (PTO-2038) authorizing a charge to my credit card in the amount of \$40.00 to cover the assignment recordation fee; a certified Priority Document; an Information Disclosure Statement including __1 references; a Transmittal Letter (Form PTO 1082); and Return Postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Date of Deposit: April 13, 2001

Sonia V. McVean

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tetsuo TAKESHIMA

Serial No.: Currently unknown

Filing Date: Concurrently herewith

For: A PIEZOELECTRIC TYPE

ELECTRIC ACOUSTIC CONVERTER



GENERAL AUTHORIZATION/REQUEST TO PETITION FOR EXTENSIONS OF TIME

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

With reference to the subject application, and pursuant to 37 C.F.R. § 1.136, Applicant(s) hereby authorize(s) and request(s) the Commissioner to treat any correspondence requiring a petition for extension of time as containing such a request therefor for the appropriate length of time. This general authorization is effective during the pendency of this application, including any division or continuing application therefrom.

Where no check is received by the Commissioner, you are hereby authorized to charge payment of the requisite petition fees, or charge any additional fee required under 37 C.F.R. § 1.17, or credit any overpayment of same, to Deposit Account No. 50-1353. A duplicate copy of this general authorization is enclosed.

Date: April 13, 2001

Respectfully submitted,

Attorneys for Applicant(s)

Joseph R. Keating Registration No. 37,368

Christopher A. Bennett Registration No. 46,710

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

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PTO-1556 (5/87)

*U.S. GPO: 2000-468-987/39595